

# EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	("1609453"   "2723773"   "4073398"   "4173297"   "4251003"   "4279353"   "4359166").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/14 14:53
L2	32	("4773553").URPN.	USPAT	OR	OFF	2005/11/14 14:55
L3	11	("2045480"   "3893582"   "3977557"   "4279353"   "4565302"   "4773553"   "4984702"   "5562219"   "5615788"   "5941428").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/14 14:56
L4	13	("3187960"   "4071172"   "4183449"   "4371097"   "4410107"   "4458832"   "4984702"   "5002207"   "5335830"   "5752627"   "6308865"   "6415959").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/14 15:15
L6	1394	b67d005/42.ipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:16
L7	563	6 and pump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:17
L9	97	7 and (rib or ribs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:22
L10	3	"EP 187314"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:22
L11	2	"EP 1023946"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:23
L12	2	("6283332").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:23

L13	10	("3229863"   "4065036"   "4496082"   "4566611"   "4589573"   "4589574"   "5558258"   "5779106"   "5842616").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/14 15:23
L14	605	skirt and pump and cap and rib	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:26
L15	86454	"222"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:26
L17	928	skirt and pump and cap and (rib or ribs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:27
L18	260	15 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:27
L19	9	("1609453"   "2723773"   "4073398"   "4173297"   "4251003"   "4279353"   "4359166").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/14 15:38
L20	32	("4773553").URPN.	USPAT	OR	OFF	2005/11/14 15:50
L21	2	("6527419").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:51
L22	1	("6527149").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 15:51
L23	9	("1178269"   "3061202"   "3176595"   "3840157"   "4161288"   "4225060").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/14 16:01
L24	18	((("20030000908") or ("6,409,049") or ("6,463,650") or ("5,941,428") or ("5,799.810") or ("5,791,504") or ("5,642.908") or ("5,299,703") or ("5,269,429") or ("5,246,124") or ("4,773,553"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 16:42

L25	19	("2808954" "4220247" "5772080"  "6273303" "6341706" "6571991"  "6575339" "6595395").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/14 16:42
S1	1	("0806248").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 13:44
S2	0	"6409049".URPN.	USPAT	OR	OFF	2003/02/27 13:54
S3	68	("0034976"   "0681774"   "0835366"   "0886994"   "1609453"   "1758696"   "1982497"   "1985258"   "2045480"   "2125790"   "2132775"   "2339343"   "2347605"   "2372725"   "2398554"   "2421356"   "2439845"   "2444779"   "2483055"   "2576580"   "2723773"   "2814405"   "3055560"   "3120906"   "3138304"   "3159318"   "3191815"   "3248021"   "3270904"   "3301425"   "3435998"   "3470893"   "3583605"   "3586196"   "3659736"   "3831820"   "3905502"   "3949912"   "3973688"   "3977576"   "3986248"   "4051983"   "4061239"   "4073398"   "4144987"   "4173297"   "4193551"   "4216883"   "4251003"   "4279353"   "4282211"   "4324351"   "4359166"   "4389003"   "4454965"   "4773553"   "4984702"   "5209362"   "5299703"   "5303835"   "5314084"   "5348174"   "5562219"   "5642908"   "5799810"   "5875932"   "5941428"   "6186359").PN.	USPAT	OR	OFF	2003/02/27 13:54
S4	11	"5642908".URPN.	USPAT	OR	OFF	2003/04/30 14:26
S5	3	"5941428".URPN.	USPAT	OR	OFF	2003/02/27 17:56
S6	5	("4230242"   "4773553"   "4984702"   "5562219"   "5829645").PN.	USPAT	OR	OFF	2003/02/27 18:00

S7	6	("3146920"   "4773553"   "5096094"   "5299703"   "5301852"   "5363993").PN.	USPAT	OR	OFF	2003/02/27 18:10
S8	542	b65d039/08.ipc.	EPO; JPO; DERWENT	OR	OFF	2003/02/27 18:22
S9	2770	b65d041/04.ipc.	EPO; JPO; DERWENT	OR	OFF	2003/02/27 18:26
S10	2124	b65d041/34.ipc.	EPO; JPO; DERWENT	OR	OFF	2003/02/27 18:27
S11	7	"5669530".URPN.	USPAT	OR	OFF	2003/10/23 20:37
S12	31	("1362077"   "2534504"   "2861839"   "2987223"   "3129854"   "3157323"   "3170633"   "3185352"   "3827606"   "4081111"   "4433799"   "4434915"   "4454964"   "4454965"   "4603794"   "4838459"   "4871092"   "4899913"   "4911314"   "4971226"   "4983061"   "5016780"   "5026193"   "5031800"   "5046645"   "5105993"   "5271532"   "5337926"   "5377881"   "5411181"   "5445299").PN.	USPAT	OR	OFF	2003/10/23 20:38
S13	4	"4964537".URPN.	USPAT	OR	OFF	2003/10/23 20:48
S14	10	("2806640"   "3010619"   "3263851"   "3578223"   "4065037"   "4383623"   "4408700"   "4527702"   "4570825"   "4691836").PN.	USPAT	OR	OFF	2003/10/23 20:48
S15	10	("2806640"   "3010619"   "3263851"   "3578223"   "4065037"   "4383623"   "4408700"   "4527702"   "4570825"   "4691836").PN.	USPAT	OR	OFF	2003/10/23 20:52
S16	1	"6341706".URPN.	USPAT	OR	OFF	2003/10/23 20:56
S17	14	("3659736"   "3840137"   "4037746"   "4129236"   "4582207"   "4773553"   "5123555"   "5176278"   "5562219"   "5615788"   "5662233"   "5857579"   "5938082"   "6253941").PN.	USPAT	OR	OFF	2003/10/23 20:56
S18	1	"6341706".URPN.	USPAT	OR	OFF	2003/10/24 18:41

S19	15	("3659736"   "3840137"   "4037746"   "4129236"   "4582207"   "4773553"   "5123555"   "5176278"   "5562219"   "5615788"   "5662233"   "5857579"   "5938082"   "6253941"   "6341706").PN.	USPAT	OR	OFF	2003/10/24 18:41
S20	14	("3659736"   "3840137"   "4037746"   "4129236"   "4582207"   "4773553"   "5123555"   "5176278"   "5562219"   "5615788"   "5662233"   "5857579"   "5938082"   "6253941").PN.	USPAT	OR	OFF	2003/10/24 18:41
S21	4	"6253941".URPN.	USPAT	OR	OFF	2003/10/24 18:43
S22	18	("1609453"   "2117407"   "2723773"   "3297187"   "3973688"   "4073398"   "4109820"   "4251003"   "4279353"   "4359166"   "4773553"   "5096094"   "5192006"   "5348174"   "5562219"   "5692650"   "5799810"   "5941428").PN.	USPAT	OR	OFF	2003/10/24 18:47
S23	20	"5562219".URPN.	USPAT	OR	OFF	2003/10/24 18:51
S24	33	("0034976"   "0835366"   "0886994"   "1609453"   "1982497"   "2045480"   "2125790"   "2132775"   "2347605"   "2444779"   "2483055"   "2576580"   "2723773"   "3120906"   "3138304"   "3248021"   "3301425"   "3435998"   "3659736"   "3905502"   "3973688"   "4073398"   "4173297"   "4193551"   "4216883"   "4251003"   "4279353"   "4359166"   "4773553"   "5209362"   "5303835"   "5314084"   "5348174").PN.	USPAT	OR	OFF	2003/10/24 19:01
S25	0	"6575339".URPN.	USPAT	OR	OFF	2003/10/24 19:06

S26	34	("2657834"   "3480169"   "3502035"   "3680790"   "3937366"   "4056216"   "4071172"   "4344744"   "4494674"   "4660355"   "4773553"   "4892232"   "4911336"   "4984702"   "5163576"   "5255805"   "5509584"   "5562219"   "5641089"   "5642908"   "5649649"   "5685351"   "5692649"   "5709324"   "5762238"   "5769274"   "5772078"   "5947340"   "5950880"   "6073805"   "6186359"   "6186369"   "6253941"   "6349856").PN.	USPAT	OR	OFF	2003/10/24 19:06
S27	34	("2657834"   "3480169"   "3502035"   "3680790"   "3937366"   "4056216"   "4071172"   "4344744"   "4494674"   "4660355"   "4773553"   "4892232"   "4911336"   "4984702"   "5163576"   "5255805"   "5509584"   "5562219"   "5641089"   "5642908"   "5649649"   "5685351"   "5692649"   "5709324"   "5762238"   "5769274"   "5772078"   "5947340"   "5950880"   "6073805"   "6186359"   "6186369"   "6253941"   "6349856").PN.	USPAT	OR	OFF	2003/10/24 19:14
S28	0	"6595395".URPN.	USPAT	OR	OFF	2003/10/24 19:14
S29	0	"20030000908".URPN.	USPAT	OR	OFF	2003/10/27 10:16
S30	0	"6463650".URPN.	USPAT	OR	OFF	2003/10/27 10:16
S31	0	"6463650".URPN.	USPAT	OR	OFF	2003/10/27 10:16
S32	2	("3301425"   "5299703").PN.	USPAT	OR	OFF	2003/10/27 10:16
S33	1	"6409049".URPN.	USPAT	OR	OFF	2003/10/27 10:17

S34	68	("0034976"   "0681774"   "0835366"   "0886994"   "1609453"   "1758696"   "1982497"   "1985258"   "2045480"   "2125790"   "2132775"   "2339343"   "2347605"   "2372725"   "2398554"   "2421356"   "2439845"   "2444779"   "2483055"   "2576580"   "2723773"   "2814405"   "3055560"   "3120906"   "3138304"   "3159318"   "3191815"   "3248021"   "3270904"   "3301425"   "3435998"   "3470893"   "3583605"   "3586196"   "3659736"   "3831820"   "3905502"   "3949912"   "3973688"   "3977576"   "3986248"   "4051983"   "4061239"   "4073398"   "4144987"   "4173297"   "4193551"   "4216883"   "4251003"   "4279353"   "4282211"   "4324351"   "4359166"   "4389003"   "4454965"   "4773553"   "4984702"   "5209362"   "5299703"   "5303835"   "5314084"   "5348174"   "5562219"   "5642908"   "5799810"   "5875932"   "5941428"   "6186359").PN.	USPAT	OR	OFF	2003/10/27 10:18
S35	4	"6253941".URPN.	USPAT	OR	OFF	2003/10/27 10:23
S36	0	"6575339".URPN.	USPAT	OR	OFF	2003/10/27 10:25
S37	34	("2657834"   "3480169"   "3502035"   "3680790"   "3937366"   "4056216"   "4071172"   "4344744"   "4494674"   "4660355"   "4773553"   "4892232"   "4911336"   "4984702"   "5163576"   "5255805"   "5509584"   "5562219"   "5641089"   "5642908"   "5649649"   "5685351"   "5692649"   "5709324"   "5762238"   "5769274"   "5772078"   "5947340"   "5950880"   "6073805"   "6186359"   "6186369"   "6253941"   "6349856").PN.	USPAT	OR	OFF	2003/10/27 10:25
S38	0	"6595395".URPN.	USPAT	OR	OFF	2003/10/27 10:27

S39	46	("0746329"   "0822099"   "1060369"   "1327963"   "1478141"   "1504698"   "1605228"   "1609078"   "1634724"   "1677253"   "1720835"   "2064042"   "2109805"   "2281649"   "2790576"   "2947432"   "2971663"   "2998893"   "3085705"   "3360156"   "3371813"   "3396866"   "3618802"   "3814278"   "3869057"   "4230230"   "4257526"   "4300701"   "4494674"   "4709825"   "4717034"   "4721219"   "4828130"   "4911316"   "5139164"   "5147059"   "5147074"   "5301852"   "5562219"   "5657895"   "5692628"   "5799810"   "5836468"   "5927531"   "6056144"   "6206246").PN.	USPAT	OR	OFF	2003/10/27 10:27
S40	0	"6571991".URPN.	USPAT	OR	OFF	2003/10/27 10:33
S41	6	("4773553"   "4984702"   "5941428"   "6186369"   "6253941"   "6273303").PN.	USPAT	OR	OFF	2003/10/27 10:33
S42	11	("0550842"   "1417282"   "1733807"   "2552397"   "3107029"   "4494672"   "4708273"   "4735338"   "4872577"   "5944238"   "6478179").PN.	USPAT	OR	OFF	2003/10/28 10:02
S43	2	("5772080").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/28 10:03
S44	6	"5772080".URPN.	USPAT	OR	OFF	2003/10/28 10:04
S45	12	("3179306"   "3401843"   "3422996"   "3484023"   "3608791"   "3848778"   "4071173"   "4324351"   "4434915"   "5096094"   "5562219"   "5642908").PN.	USPAT	OR	OFF	2003/10/28 10:05
S46	2	("6273303").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/28 10:08



S47	1	"6273303".URPN.	USPAT	OR	OFF	2003/10/28 10:08
S48	4	("2645386"   "5183188"   "5299703"   "5348174").PN.	USPAT	OR	OFF	2003/10/28 10:08
S49	136	(215/28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:07
S50	357	(215/274).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:07
S51	107	(215/275).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:08
S52	849	(215/252).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:08
S53	474	(215/321).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:09
S54	616	(285/148.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:08
S55	167	(222/153.09).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:09
S56	498	(222/570).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:09

S57	4	"2808954".URPN.	USPAT	OR	OFF	2004/03/07 15:51
S58	564	(222/321.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:09
S59	344	(222/321.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:09
S60	0	("11not12").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/07 16:45
S61	507	((222/321.9).CCLS.) not ((222/321.7).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/07 16:48
S62	2	("6695171").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/07 18:01
S63	42	("3348740"   "3422996"   "3669300"   "3797705"   "3827605"   "3827606"   "4024988"   "4162746"   "4286736"   "4318498"   "4324351"   "4340158"   "4343417"   "4355962"   "4368830"   "4369899"   "4375266"   "4384660"   "4424919"   "4479589"   "4496085"   "4512501"   "4538748"   "4589574"   "4865228"   "4991746"   "5388730"   "5445299"   "5615806"   "5772080"   "5829641"   "5918774"   "6006949"   "6053371"   "6065647"   "6119902"   "6126044"   "6173863"   "6186364"   "6186365"   "6193112"   "6601735").PN.	USPAT	OR	OFF	2004/03/07 16:48

S64	595	(222/402.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/07 18:01
S65	3959	((215/28).CCLS.) or ((215/274).CCLS.) or ((215/275).CCLS.) or ((215/252).CCLS.) or ((215/321).CCLS.) or ((285/148.19).CCLS.) or ((222/153.09).CCLS.) or ((222/570).CCLS.) or ((222/321.9).CCLS.) or ((222/321.7).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/07 20:18
S66	568	((222/402.1).CCLS.) not (((215/28).CCLS.) or ((215/274).CCLS.) or ((215/275).CCLS.) or ((215/252).CCLS.) or ((215/321).CCLS.) or ((285/148.19).CCLS.) or ((222/153.09).CCLS.) or ((222/570).CCLS.) or ((222/321.9).CCLS.) or ((222/321.7).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/07 18:02
S67	1144	((222/385).CCLS.) not (((215/28).CCLS.) or ((215/274).CCLS.) or ((215/275).CCLS.) or ((215/252).CCLS.) or ((215/321).CCLS.) or ((285/148.19).CCLS.) or ((222/153.09).CCLS.) or ((222/570).CCLS.) or ((222/321.9).CCLS.) or ((222/321.7).CCLS.)) or (((222/402.1).CCLS.) not (((215/28).CCLS.) or ((215/274).CCLS.) or ((215/275).CCLS.) or ((215/252).CCLS.) or ((215/321).CCLS.) or ((285/148.19).CCLS.) or ((222/153.09).CCLS.) or ((222/570).CCLS.) or ((222/321.9).CCLS.) or ((222/321.7).CCLS.)))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:10
S68	21	(("2080747") or ("2136545") or ("2186908") or ("2659509")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/07 19:45
S69	2	("20020175137").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/08 10:03

S70	136	(215/28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:07
S71	362	(215/274).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:07
S72	108	(215/275).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:08
S73	876	(215/252).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:08
S74	620	(285/148.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:08
S75	172	(222/153.09).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:09
S76	505	(222/570).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:09
S77	478	(215/321).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:09

S78	378	(222/321.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:10
S79	585	(222/321.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:46
S80	1146	((222/385).CCLS.) not (((215/28).CCLS.) or ((215/274). CCLS.) or ((215/275).CCLS.) or ((215/252).CCLS.) or ((215/321). CCLS.) or ((285/148.19).CCLS.) or ((222/153.09).CCLS.) or ((222/570).CCLS.) or ((222/321. 9).CCLS.) or ((222/321.7).CCLS.)) or (((222/402.1).CCLS.) not (((215/28).CCLS.) or ((215/274). CCLS.) or ((215/275).CCLS.) or ((215/252).CCLS.) or ((215/321). CCLS.) or ((285/148.19).CCLS.) or ((222/153.09).CCLS.) or ((222/570).CCLS.) or ((222/321. 9).CCLS.) or ((222/321.7).CCLS. ))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:40
S81	9	("3112048"   "5299703"   "5692650"   "5875906"   "5957313"   "5992660"   "6341706"   "6364181"   "6595395").PN.	USPAT	OR	OFF	2004/09/21 20:20
S82	2	("6695171").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/21 20:46

S83	42	("3348740"   "3422996"   "3669300"   "3797705"   "3827605"   "3827606"   "4024988"   "4162746"   "4286736"   "4318498"   "4324351"   "4340158"   "4343417"   "4355962"   "4368830"   "4369899"   "4375266"   "4384660"   "4424919"   "4479589"   "4496085"   "4512501"   "4538748"   "4589574"   "4865228"   "4991746"   "5388730"   "5445299"   "5615806"   "5772080"   "5829641"   "5918774"   "6006949"   "6053371"   "6065647"   "6119902"   "6126044"   "6173863"   "6186364"   "6186365"   "6193112"   "6601735").PN.	USPAT	OR	OFF	2004/09/21 20:47
S84	0	"6695171".URPN.	USPAT	OR	OFF	2004/09/21 20:58
S97	2	("4773553").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 14:10
S98	832	(222/402.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 14:10
S99	549	(215/274).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 14:15
S10 0	434	(222/321.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 15:29
S10 1	227	(222/153.09).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 16:02

S10 2	765	(222/570).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 16:13
S10 3	1260	(222/385).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 16:36
S10 4	293	(215/277).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 16:37
S10 5	68	("0746329"   "0822099"   "1060369"   "1327963"   "1478141"   "1504698"   "1605228"   "1609078"   "1634724"   "1677253"   "1720835"   "2064042"   "2109805"   "2281649"   "2790576"   "2947432"   "2971663"   "2998893"   "3085705"   "3360156"   "3371813"   "3396866"   "3618802"   "3814278"   "3869057"   "4230230"   "4257526"   "4300701"   "4494674"   "4709825"   "4717034"   "4721219"   "4828130"   "4911316"   "5139164"   "5147059"   "5147074"   "5301852"   "5562219"   "5657895"   "5692628"   "5799810"   "5836468"   "5927531"   "6056144"   "6206246").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 16:44
S10 6	266	(215/28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:39
S10 7	555	(215/274).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:39

S10 8	194	(215/275).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:39
S10 9	1010	(215/252).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:39
S11 0	1037	(285/148.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:39
S11 1	232	(222/153.09).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:39
S11 2	773	(222/570).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:39
S11 3	763	(215/321).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:39
S11 4	479	(222/321.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:40
S11 5	741	(222/321.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:40



S11 6	1264	(222/385).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:40
S11 7	297	(215/277).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/30 21:40
S11 8	44	("3348740"   "3422996"   "3669300"   "3797705"   "3827605"   "3827606"   "4024988"   "4162746"   "4286736"   "4318498"   "4324351"   "4340158"   "4343417"   "4355962"   "4368830"   "4369899"   "4375266"   "4384660"   "4424919"   "4479589"   "4496085"   "4512501"   "4538748"   "4589574"   "4865228"   "4991746"   "5388730"   "5445299"   "5615806"   "5772080"   "5829641"   "5918774"   "6006949"   "6053371"   "6065647"   "6119902"   "6126044"   "6173863"   "6186364"   "6186365"   "6193112"   "6601735").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/30 22:36
S12 0	998	S114 or S115	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:32
S12 1	481	(222/321.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:32
S12 2	744	(222/321.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:32
S12 3	1002	S121 or S122	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:32

S12 4	188	222/153.1 not S123	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 14:32
S12 5	501	(220/319).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/11 19:40
S12 6	1265	(222/385).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/11 19:40
S12 7	13	("3187960"   "4071172"   "4183449"   "4371097"   "4410107"   "4458832"   "4984702"   "5002207"   "5335830"   "5752627"   "6308865"   "6415959").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/11 20:12